

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 6    | neal near gafter.in.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/22 11:43 |
| S2    | 6    | joshua near bloch.in.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/21 12:08 |
| S3    | 6558 | sun adj microsystems.as.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/22 11:58 |
| S4    | 0    | S3 and ((typesafe or "type safe") and invocation and context and factory and component).clm.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/22 11:59 |
| S5    | 0    | S3 and ((typesafe or "type safe") and factory and component).clm.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/22 11:59 |
| S6    | 0    | S3 and ((typesafe or "type safe") adj (software or program or firmware or driver)).clm.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/22 11:59 |
| S7    | 7    | S3 and (component and factory).clm.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/22 11:59 |
| S8    | 445  | 717/106.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/06/21 15:20 |
| S9    | 237  | 717/107.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/06/27 14:27 |
| S10   | 50   | ("4584639" "5793965" "6385643" "6106569" "5245694" "5559626" "5581701" "5781456" "6018703" "4922328" "4940925" "5247650" "5951680" "5983369" "6035220" "4298958" "4326107" "4361767" "4468731" "4538419" "4545210" "4545445" "4575792" "4611377" "4622633" "4763252" "4782274" "4794891" "4803639" "4823012" "4881183" "4908760" "4924418" "4926426" "4952928" "4964075" "4967384" "4967337" "4978846" "5041086" "5036479" "5198990" "5201429" "5233510" "5303144" "5309351" "5315638" "5325082" "5363318" "5369991").pn. | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/21 16:28 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S11 | 897   | typesafe or type-safe or "type safe"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/26 09:14 |
| S12 | 88038 | component near (creat\$4 or<br>generat\$4 or develop\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/22 08:53 |
| S13 | 12010 | factory and context   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/22 08:53 |
| S14 | 52    | S11 and S12 and S13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/22 08:54 |
| S15 | 50    | S14 and (@pd<"20031201" or<br>@ad<"20031201" or<br>@prad<"20031201" or<br>@rlad<"20031201")         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/26 09:14 |
| S32 | 8626  | sun.as.   | US-PGPUB;<br>USPAT  | OR | ON | 2006/06/22 11:58 |
| S33 | 0     | S32 and ((typesafe or "type safe")<br>and invocation and context and<br>factory and component).clm. | US-PGPUB;<br>USPAT  | OR | ON | 2006/06/22 11:59 |
| S34 | 0     | S32 and ((typesafe or "type safe")<br>and factory and component).clm.                               | US-PGPUB;<br>USPAT  | OR | ON | 2006/06/22 11:59 |
| S35 | 0     | S32 and ((typesafe or "type safe")<br>adj (software or program or<br>firmware or driver)).clm.      | US-PGPUB;<br>USPAT  | OR | ON | 2006/06/22 11:59 |
| S36 | 7     | S32 and (component and factory).<br>clm.  | US-PGPUB;<br>USPAT  | OR | ON | 2006/06/22 11:59 |
| S37 | 24    | S32 and (component and context).<br>clm.  | US-PGPUB;<br>USPAT  | OR | ON | 2006/06/22 11:59 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S38 | 18    | ("5210840"   "5295256"   "5504885"   "5659725"   "5754855"   "5802367"   "5920718"   "5943497"   "6023578"   "6047284"   "6059838"   "6061515"   "6085030"   "6085198"   "6182278"   "6199077"   "6263492"   "6502102").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/06/22 14:19 |
| S39 | 325   | typesafe or type-safe or "type safe".ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 07:51 |
| S40 | 23    | S39 and software.ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 08:14 |
| S41 | 61538 | component with build\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 08:16 |
| S42 | 27642 | (software or program or firmware or driver) adj design\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 08:16 |
| S43 | 1578  | S41 and S42   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 08:17 |
| S44 | 454   | S43 and (component with (dependenc\$4 or relationship))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 08:55 |
| S45 | 169   | S44 and context and factory   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 08:57 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S46 | 169 | S45 and (database or storage or hash)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 08:58 |
| S47 | 167 | S46 and (@pd<"20031201" or @ad<"20031201" or @prad<"20031201" or @rlad<"20031201") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 09:34 |
| S48 | 2   | "6226692".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/23 09:34 |
| S49 | 5   | ("5295242"   "5481715"   "5692183"   "5751962"   "5848419").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/06/23 13:34 |
| S50 | 897 | typesafe or type-safe or "type safe"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/26 09:14 |
| S51 | 275 | S50 and compiler   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/26 09:14 |
| S52 | 42  | S50 same compiler  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/26 09:14 |
| S53 | 41  | S52 and (@pd<"20031201" or @ad<"20031201" or @prad<"20031201" or @rlad<"20031201") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/26 09:14 |
| S54 | 442 | 717/108.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/27 14:27 |